

**To:** Narvaez, Madonna[Narvaez.Madonna@epa.gov]  
**From:** McClintock, Katie  
**Sent:** Fri 2/12/2016 7:24:07 PM  
**Subject:** RE: OPB - Colored Glass

Preaching to the choir. Call me if you want to hear more. 2143

**From:** Narvaez, Madonna  
**Sent:** Friday, February 12, 2016 11:23 AM  
**To:** McClintock, Katie <McClintock.Katie@epa.gov>; Hedgpeth, Zach <Hedgpeth.Zach@epa.gov>  
**Subject:** Re: OPB - Colored Glass

## Ex. 5 - Deliberative Process

Madonna Narvaez

Sr. Air Toxics Advisor

USEPA, R10

1200 Sixth Ave., Ste 900

MC: AWT-107

206.553.2117 - phone  
206.553.0110 - fax

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**From:** McClintock, Katie  
**Sent:** Friday, February 12, 2016 11:11 AM  
**To:** Narvaez, Madonna; Hedgpeth, Zach  
**Subject:** RE: OPB - Colored Glass

I just talked to marriane and Alison and for now they only wanted one technical question about

controls which zach and I answered.

**Ex. 5 - Deliberative Process**

**Ex. 5 - Deliberative Process**

**From:** Narvaez, Madonna  
**Sent:** Friday, February 12, 2016 11:00 AM  
**To:** McClintock, Katie <[McClintock.Katie@epa.gov](mailto:McClintock.Katie@epa.gov)>; Hedgpeth, Zach <[Hedgpeth.Zach@epa.gov](mailto:Hedgpeth.Zach@epa.gov)>  
**Subject:** Fw: OPB - Colored Glass  
**Importance:** High

How do you want to proceed on this? I can be reached

Ex. 6 - Personal Privacy

Madonna Narvaez

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**From:** Holsman, Marianne  
**Sent:** Friday, February 12, 2016 10:06 AM  
**To:** Narvaez, Madonna  
**Subject:** Fw: OPB - Colored Glass

Please coordinate with Katie and Zach. We have very little time, and have to vet through OAQPS.

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**From:** Holsman, Marianne

**Sent:** Friday, February 12, 2016 10:04 AM  
**To:** Hedgpeth, Zach  
**Subject:** Fw: OPB - Colored Glass

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**From:** Holsman, Marianne  
**Sent:** Friday, February 12, 2016 10:02 AM  
**To:** McClintock, Katie  
**Subject:** Fw: OPB - Colored Glass

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**From:** Davis, Alison  
**Sent:** Thursday, February 11, 2016 1:40 PM  
**To:** Holsman, Marianne  
**Subject:** OPB - Colored Glass

Hi Marianne,

I'm picking up this inquiry. I have your message to Mike about including the Oregon toxics monitoring info, and we'll look for a way to do that. It's a good point.

We are working this request through Enesta, which is our preference for all OAQPS press questions. The list of questions Cassandra sent her was much longer than she had shared with you. Thought you might like to see them (pasted below). Her deadline is tomorrow; we're working on answers.

- What pollution regulations apply to colored glass-making facilities?
- How much of what kinds of pollutants are colored glass-makers allowed to emit?
- What kind of pollution controls are required for colored glass-makers?
- Are there other pollution controls these glass-makers could use to control emissions from

their furnaces?

- Are all colored glass facilities subject to pollution regulations?
- Are there some colored glass-makers that don't have to add any pollution controls at all?
- Do colored-glass facility regulations vary from state to state? How many of these facilities are there in the U.S.?
- How do you test to see if the required pollution controls are working?
- How do regulators know if the pollution from these facilities goes beyond the emissions standards?
- The findings of elevated cadmium and arsenic in the air near Bullseye Glass in Portland suggest the existing regulations are allowing more emissions of these metals in the air than regulators knew about. Has that situation revealed a problem? Is there a loophole in the regulations that needs to be closed?
- Do our current regulations allow unhealthy amounts of cadmium and arsenic emissions to be released from colored glass-making facilities? Did the EPA already know that? Or did the moss testing in Portland reveal that fact?
- Is anyone at the EPA working to change the way colored glass-making facilities are regulated?

Thanks.

-Alison

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Alison Davis

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